CITY OF CENTRAL, COLORADO ORDINANCE 15-03

AN ORDINANCE REPEALING AND REENACTING ARTICLE I OF CHAPTER 18 OF THE CITY OF CENTRAL MUNICIPAL CODE TO ADOPT BY REFERENCE THE INTERNATIONAL BUILDING CODE, 2015 EDITION; THE INTERNATIONAL FIRE CODE, 2015 EDITION; THE INTERNATIONAL RESIDENTIAL CODE FOR ONE AND TWO FAMILY DWELLINGS, 2015 EDITION; THE INTERNATIONAL MECHANICAL CODE, 2015 EDITION; THE INTERNATIONAL PLUMBING CODE, 2015 EDITION; THE INTERNATIONAL ENERGY CONSERVATION CODE, 2015 EDITION; THE INTERNATIONAL EXISTING BUILDING CODE, 2015 EDITION; AND THE INTERNATIONAL FUEL GAS CODE, 2015 EDITION; AND, MAKING SPECIFIC AMENDMENTS TO THE ABOVE REFERENCED CODES

WHEREAS, in furtherance of the public health, safety and welfare of the inhabitants of the City of Central ("City"), the City Council desires to update its ordinances to include the latest versions of the international building codes ("International Codes"); and

WHEREAS, Section 5.14 of the City's Home Rule Charter permits the contemplated adoption by reference of such codes in accordance with the ordinance adoption procedures set forth in Section 5.10 of the Charter; and

WHEREAS, the City Council held a public hearing, with proper notice provided, to consider adoption of such International Codes as required by law; and

WHEREAS, copies of said International Codes are available in the City Clerk's office at City Hall, 141 Nevada Street, City of Central, Colorado for review and inspection by the public; and

WHEREAS, a public hearing was conducted on the date, time and place noticed; and

WHEREAS, the City Council has determined, based on the evidence and testimony presented at the public hearing, that the International Codes, as amended herein, will further the health, safety and welfare of the inhabitants of the City.

BE IT ORDAINED BY THE CITY COUNCIL FOR THE CITY OF CENTRAL, COLORADO:

Section 1. Article I of Chapter 18 of the City of Central Municipal Code is hereby repealed and reenacted to read as follows:

ARTICLE I International Building Code

Sec. 18-1-10. Title.

The provisions of the ordinance codified herein shall be known and cited collectively as the "City of Central Building Code" or "International Codes."

Sec. 18-1-20. Codes Adopted.

- (a) The City adopts by reference the following codes:
- (1) *International Building Code*, 2015 Edition, with certain appendices as hereafter set out (published by the International Code Council, Inc., 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795).
- (2) *International Fire Code*, 2015 Edition (published by the International Code Council, Inc., 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795);
- (3) International Residential Code for One- and Two-Family Dwellings, 2015 Edition, with certain appendices as hereafter set out (published by the International Code Council, Inc., 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795);
- (4) International Mechanical Code, 2015 Edition, with certain appendices as hereafter set out (published by the International Code Council, Inc., 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795);
- (5) *International Plumbing Code*, 2015 Edition, with certain appendices as hereafter set out (published by the International Code Council, Inc., 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795);
- (6) International Energy Conservation Code, 2015 Edition, with certain appendices as hereafter set out (published by the International Code Council, Inc., 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795);
- (7) International Existing Building Code, 2015 Edition, with certain appendices as hereafter set out (published by the International Code Council, Inc., 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795);
- (8) *International Fuel Gas Code*, 2015 Edition, with certain appendices as hereafter set out (published by the International Code Council, Inc., 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795);
- (b) The subject matter of the aforementioned codes concern regulations to provide minimum standards to safeguard life or limb, property and public welfare by regulating and controlling the design, construction, quality of materials, use and occupancy, location and maintenance of all buildings, structures, plumbing systems and mechanical systems in the City. Unless otherwise noted, the adoption includes all supplements to the codes.

Sec. 18-1-30. Jurisdiction defined.

- (a) Whenever the word *jurisdiction* is used in the *International Building Code*, it shall be held to mean that area included within the corporate limits of the City or any area hereafter annexed to the City.
- (b) Unless otherwise established by resolution of the City Council, the Board of Appeals provided for in the *International Building Code* to hear appeals relating to the International Codes shall be the City Council.

Sec. 18-1-40. Penalty.

It shall be unlawful for any person, firm or corporation to erect, construct, enlarge, alter, demolish, equip, use, occupy or maintain any building or structure or cause to permit the same to be done in violation of any of the International Codes adopted in this Chapter. In addition to other sanctions set forth in the adopted International Codes, a person or entity who violates the provisions of any such International Code shall be subject to the penalties as set forth in Section 1-4-20 of this Code.

Sec. 18-1-50. Additions and modifications.

(1) Amendments to the International Building Code

- (a) Section 101.1 of the *International Building Code* is amended to read as follows:
 - **101.1 Title.** These regulations shall be known as the *Building Code of the City of Central*, hereinafter referred to as 'this code'.
 - **NOTE**: For the purposes of the City of Central Building Code, the administrative provisions of the *International Building Code*, *International Residential Code*, *International Mechanical Code*, *International Plumbing Code*, *International Fuel Gas Code*, *International Energy Conservation Code*, *International Existing Building Code*, and *National Electrical Code* are provided under the amended administrative provisions of Chapter 1 of the *International Building Code*.
- (b) Section 101.2.1 of the *International Building Code* is amended to add the following appendices:
 - **101.2.1 Appendices.** Provisions in the appendices shall not apply unless specifically adopted. The following appendices published by the International Code Council (ICC) are specifically adopted and made part of the *City of Central Building Code*:
 - 1. Appendix Chapter I, Patio Covers
 - 2. Appendix Chapter J, Grading
- (c) Section 101.4.4 of the *International Building Code* regarding the *International Property Maintenance* Code is deleted in its entirety.

- (d) Section 101.4 of the *International Building Code is amended by the addition of a new subsection 101.4.8 to read as follows:*
 - **101.4.8 Electrical.** The provisions of the most current edition of the *National Electrical Code* as enforced by the Colorado State Electrical Board shall apply to the installation of electrical systems, including alterations, repairs, replacements, equipment, appliances, fixtures, fittings and appurtenances thereto.
- (e) Section 105.1.1 of the *International Building Code* regarding annual permits is deleted in its entirety.
- (f) Section 105.1.2 of the *International Building Code* regarding annual permit records is deleted in its entirety.
- (g) Section 109.2 of the *International Building Code* is amended to read as follows:
 - **109.2 Schedule of permit fees.** On buildings, structures, gas, mechanical and plumbing systems or alterations requiring a permit, a fee for each permit shall be paid as required, in accordance with the Schedule of Fees as established by resolution of the City Council.
- (h) Section 109.2 of the *International Building Code* is amended by the addition of the following Subsections to read as follows:
 - **109.2.1 Plan Review Fees.** When submittal documents are required by Section 107.1, a nonrefundable plan review fee deposit shall be paid at the time of submitting the submittal documents for plan review. Said plan review fee shall be 65 percent (65%) of the building permit fee in accordance with the Schedule of Fees as established by resolution of the City Council.

The plan review fees specified in this section are separate fees from the permit fees specified in Section 109.2 and are in addition to the permit fees. When submittal documents are incomplete or changed so as to require additional plan review or when the project involves deferred submittal items as defined in Section 107.3.4.2, an additional plan review fee shall be charged in accordance with the Schedule of Fees as established by resolution of the City Council.

- (i) Section 109.4 of the *International Building Code* is amended by adding the following Subsections to read as follows:
 - **109.4.1 Investigation.** Whenever any work for which a permit is required by this code has been commenced without first obtaining said permit, a special investigation shall be made by the City Manager, or his or her designee, into why a permit was not obtained before a permit may be issued for such work.
 - **109.4.2 Fee.** An investigation fee, in addition to the permit fee, shall be collected whether or not a permit is then or subsequently issued. The investigation fee shall be equal to the amount of the permit fee required by this code. The minimum investigation fee shall be the same as the permit fee in accordance with the

Schedule of Fees as established by resolution of the City Council. The payment of such investigation fee shall not exempt any person from compliance with all other provisions of this code nor from any penalty prescribed by law.

(j) Section 109.6 of the *International Building Code* is amended to read as follows:

109.6 Fee Refunds. The building official may authorize refunding of any fee paid hereunder which was erroneously paid or collected if an audit of the project has been performed and the audit shows that the fees were paid incorrectly. If an owner or owner's representative feels that a fee is erroneously paid or collected, an audit may be required by the building official. The audit shall be performed by an auditor selected by the City. The project owner or owner's representative shall pay the cost of the audit.

The building official may authorize refunding of not more than 80 percent of the permit fee paid when no work has been done under a permit issued in accordance with this code.

The building official may authorize refunding of not more than 80 percent of the plan review fee paid when an application for a permit for which a plan review fee has been paid is withdrawn or canceled before any plan reviewing is done.

The building official shall not authorize refunding of any fee paid except on written application filed by the original permittee not later than 180 days after the date of fee payment.

(k) Section 901.5 of the *International Building Code* is amended by addition of a new subsection to read as follows:

901.5.1 Special inspection required. Fire protection systems shall have the systems inspected and tested by a special inspector for compliance with the requirements of this code and the *International Fire Code*. The special inspector shall be an authorized representative of the fire department or another qualified individual with prior approval of the building official. Approval of special inspectors and reports by special inspectors shall be in accordance with Section 1704.

Additional amendments to Chapter 9 of the IBC are provided to correlate with the amendments to the IFC and as prepared by the Central City fire Department.

(l) 2015 Edition, *International Building Code*, Automatic Sprinkler Systems, is amended to add Section 903.2

Section 903.2 Where required. Approved automatic sprinkler systems in new buildings and structures shall be provided in the locations described in this section. Automatic sprinkler systems shall be provided throughout buildings and structures of the following building groups. Group A-1, Group A-2, Group A-3, Group A-4, Group B, Group E, Group F-1, F-2, Group H, Group I, Group M,

Group R-1, Group R-2, Group R-3, Group R-4, Group S-1, and Group S-2 where one of the following conditions exist.

- 1. The fire area exceeds 3600 square feet.
- 2. The fire area has an occupant load of 100 or more.
- 3. The fire area is located on a floor area other than the level of exit discharge.

All Group H and I occupancies shall be provided with an approved automatic sprinkler system regardless of size.

Fire sprinkler systems shall meet the requirements of the most current edition of NFPA 13, 13D, or 13R and the requirements of this code.

- (m) 2015 Edition, *International Building Code*, Section 903.2.1 thru Section 903.2.10.1 Delete in their entirety. The remainder of section 903.2 not affected by the above shall remain unchanged.
- (n) 2015 Edition, *International Building Code*, Automatic Sprinkler System, Add Section 903.2.1.
 - **903.2.1 Group A-2 Casino.** An automatic sprinkler system shall be provided throughout every building containing Group A-2 Casino occupancy regardless of size. Such sprinkler system shall be provided throughout the entire building including the casino, offices, multipurpose areas, storage areas, parking garages, hotels and other spaces contiguous and accessory to the building.
- (o) 2015 Edition, *International Building Code*. Amend Section 905 Standpipe Systems.
 - **Section 905.3 Required Installations.** Standpipe systems shall be installed where required by Sections 905.3.1 through 905.3.6 and in the locations indicated in Sections 905.4, 905.5 and 905.6, Only Class I Standpipe systems with 1 ½" x 2 ½" National Hose adaptors as determined by the Authority Having Jurisdiction shall be installed. Standpipe systems are permitted to be combined with automatic sprinkler systems. In structures, 3 stories or more shall have standpipe systems installed all the way to the roof if needed as determined by the Authority having Jurisdiction.
- (p) 2015 Edition, *International Building Code*. Amend Section 905 Standpipe Systems.
 - **Add Section 905.3.9, Locking Caps.** New standpipes and fire department connections (FDC's) shall be equipped with locking caps approved by the Authority Having Jurisdiction.

(q) 2015 Edition, *International Building Code*, Fire Alarm and Detection Systems, Amend Section 907 Fire Alarm and Detection Systems.

Add Section 907.2.1.1 Group A-2 Casino. An automatic and manual fire alarm system shall be installed in accordance with the most current edition of NFPA 72 and the provisions of this code throughout every building containing a casino regardless of size. Such fire alarm systems shall be provided throughout the casino and in offices, stages, storage areas, parking garages and on each elevator floor landing of a parking garage, hotels and other accessory spaces contiguous and accessory to such casino.

Exception: New parking garages that are protected throughout by an automatic sprinkler system.

- (r) 2015 Edition, *International Building Code*. Amend Section 907 Fire Alarm and Detection Systems. Delete Section 907.2.1, Exception.
- (s) 2015 Edition, *International Building Code*. Amend Section 907 Fire Alarm and Detection Systems. Amend and change 907.2.1.1 to 907.2.1.2, and 907.2.1.2 to 907.2.1.3.
- (t) Section 1608.2 of the *International Building Code* is deleted in its entirety and replaced with the following:
 - **1608.2 Ground Snow Loads.** The design ground snow load in the City of Central is 70 pounds per square foot.
- (u) Section 1609.3 of the *International Building Code* is deleted in its entirety and replaced with the following:
 - **1609.3 Ultimate Design Wind Speed.** The ultimate design wind speed, V_{ult} , for the determination of wind loads for any site within the limits of the City of Central shall be 155 miles per hour.
- (v) Section 1612.3 of the *International Building Code* is deleted in its entirety and replaced with the following:
 - **1612.3 Establishment of Flood Hazard Areas.** Section 1612.3 is amended to read as follows:

Establishment of flood hazard areas. To establish flood hazard areas, the governing body shall adopt a flood hazard map and supporting data. The flood hazard map shall include, at a minimum, areas of special flood hazard as identified by the Federal Emergency Management Agency in an engineering report entitled 'The Flood Insurance Study for the City of Central,' dated October 1991, as amended or revised with the accompanying Flood Insurance Rate Map (FIRM) Panel Number – 080077 0001 C dated February 16, 1994, and Flood Boundary and Floodway Map (FBFM) and related supporting data, along with

any revisions thereto. The adopted flood hazard map and supporting data are hereby adopted by reference and declared to be a part of this Section.

(w) Section 1703.1 of the *International Building Code* is amended to read as follows:

1703.1 Approved agency. An approved agency shall provide all information as necessary for the building official to determine that the agency meets the applicable requirements. The fire department with personnel that are certified fire suppression systems inspector by the State of Colorado Division of Fire safety shall be an approved agency for special inspection of fire protection systems required by this code.

(x) Section 1704.2.4 is amended by adding an exception to read as follows:

Exception: Special inspection by the fire department of fire protection systems shall not require reporting or a final report to the building official, but will require a final sign-off approving inspected systems for conformance to the approved construction documents.

- (y) Section 1809.5, Item 1 of the *International Building Code* is deleted in its entirety and replaced with the following:
 - 1. Extending below the frost line of 36 inches.

Exception: Free-standing buildings meeting all of the following conditions shall not be required to be protected:

- 1. Assigned to Risk Category I.
- 2. Area of 600 square feet (56 m²) for light-frame construction or 400 square feet (37 m2) or less for other than light-frame construction.
- 3. Eave height of 10 feet (3048 mm) or less.
- (z) Section 3001.1 of the *International Building Code* is amended to read as follows:
 - **3001.1 Scope.** This chapter governs the design, construction, installation, alteration, maintenance, and repair of elevators, escalators, dumbwaiters, wheelchair lifts, and other regulated conveying systems; requires permits therefor; and provides procedures for the inspection and maintenance of such conveyances.
- (aa) Section 3001.2 of the *International Building Code* is amended to read as follows:
 - **3001.2 Referenced standards.** Except as otherwise provided for in this code, the design, construction, installation, alteration, repair and maintenance of elevators, escalators, dumbwaiters, wheelchair lifts and other regulated conveying systems and their components shall conform to ASME A17.1/CSA B44, ASME A17.3, ASME A90.1, ASME B20.1, ASME A18.1-2008, ASME A17.2-2005, ASME A17.3-2005, ALI ALCTV, ASCE 21 Parts 1, 2, 3, and 4, and ASCE 24 for

construction in flood hazard areas established in Section 1612.3. The provisions of the most current editions of these standards as enforced by the Colorado State Department of Labor and Employment Elevator Section shall apply to these regulated conveyances.

(2) <u>Amendments to the International Fire Code</u>

- (a) 2015 Edition, *International Fire Code*. Section 101.1 is amended to read as follows.
 - **101.1 Title.** These regulations shall be known as the Fire Code of the City of Central City, hereinafter referred to as "this code".
- (b) 2015 Edition, *International Fire Code*. Section 101.2.1 is amended to add the following appendices.
 - **101.2.1 Appendices**. Provisions in the appendices shall not apply unless specifically adopted. The following appendices and NFPA standards shall be adopted and made part of the Fire Code of the City of Central City.
 - Appendix B, Fire Flow Requirements for Buildings, Appendix C, Fire Hydrant Locations and Distribution, Appendix D, Fire Department Access Roads, and Appendix I, Fire Protection Systems Noncompliant Conditions, and the most current editions of the National Fire Protection Association (NFPA) Standards are specifically adopted and made a part of the Fire Code of the City of Central City.
- (c) 2015 Edition, *International Fire Code* is amended to add the following Section 103 Central City Fire Department, Division of Fire Prevention.
 - **103.2 Appointment**. The fire code official shall be appointed by the Central City Fire Chief.
- (d) Section 109.4 of the International Fire Code is amended to read as follows:
 - **109.4 Penalty**. A person or entity who violates the provisions of this code shall be subject to the penalties as set forth in Section 1-4-20 of the City of Central Municipal Code.
- (e) 2015 Edition, *International Fire Code*. Amend Section 403 Emergency Preparedness Requirements.

In addition to Section 403.12.1.1 and 403.12.1.2 add new subsections 403.12.1.3 through 403.12.1.7 Required Fire Watch Permit

403.12.1.3 When required. A fire watch permit shall be required:

1. When required by other sections of this code.

- 2. When the Fire Code Official deems a condition essential for public safety.
- 3. When the Fire Code Official determines that conditions may result in a rekindle.
- 4. When the fire alarm system is off-line or out of service for repairs or maintenance.
- 5. When the fire suppression system is off-line or out of service for repairs or maintenance.
- 6. Fire Watch Permits shall be valid for a period not to exceed 24 hours unless otherwise authorized by the fire chief or the fire code official.

403.12.1.4 Financial responsibility. The property owner, the tenant or occupant in control of the premises shall be responsible for the cost of providing a fire watch.

403.12.1.5 Qualifications. Personnel assigned to fire watch duties shall possess the following minimum qualifications:

- 1. Shall be at least 18 years of age.
- 2. Shall be able to speak, read, and understand English.
- 3. Shall be capable of executing the duties and responsibilities as specified in Sections 403.12.1.1 and 403.12.1.7.
- 4. Shall be capable of operating a mobile telephone and/or portable radio.
- 5. Shall be capable of walking the assigned watch area.

403.12.1.6 Number and hours. The Fire Code Official shall specify the number of fire watch personnel required and the hours during which they must be present based on the conditions and size of the facility.

403.12.1.7 Duties and responsibilities. Fire watch duties and responsibilities include, but are not limited to the following:

- 1. Know the address of the facility being watched.
- 2. Shall be equipped with a mobile telephone that can be used to contact 9-1-1 or a portable radio that can be used to communicate with a constantly attended security/communications center.
- 3. Continuously make rounds and monitor all assigned areas.

- 4. Immediately report any sign of smoke, fire or other emergency to 9-1-1 or to the security/communications center.
- 5. In the event of any sign of fire or smoke shall activate the fire alarm system when the building is equipped with such a system or notify those present to evacuate the building or area.
- 6. Shall assist with the evacuation of people present in the area.
- 7. Keep a fire watch log that includes the following information:
 - Identifies the building or area by name and address that is under watch.
 - The date and time each round or tour is completed, plus comments on what was observed.
 - Each entry shall contain the name and signature of the person conducting the watch.
 - Fire watch logs shall be immediately accessible for review by the Fire Code Official. A copy of the fire watch log shall be submitted to the Central City Fire Department, Fire Prevention Division when the watch is concluded.

Fire watch personnel shall not be assigned additional duties during their fire watch tour.

- (f) 2015 Edition, *International Fire Code*, Section 507 Fire Protection Water Supplies. Add Section 507.5.3.1 and 507.5.3.2
 - **507.5.3.1 Fire mains**. Fire mains and appurtenances shall be sized to accommodate the calculated fire flow but shall not be less than 6 inches (152 mm) in diameter.
 - **507.5.3.2 Dead-end fire mains**. Dead-end fire mains shall not be less than 8 inches (203 mm) in diameter unless calculations determine otherwise and authorized by the authority having jurisdiction.
- (g) 2015 Edition, *International Fire Code*, Section 607 Elevator Operation, Maintenance, and Fire Service Keys is amended to add Section 607.8.1.1 Elevator Switch Keys.
 - **607.8.1.1 Elevator Switch Keys**. The key switches required for all elevators in a building shall be operable by the same key. The keys shall comply with the requirements determined by the authority having jurisdiction. There shall be a key for each switch provided. All elevator switch keys shall be kept on the

- premises in a location specified by the authority having jurisdiction. The keys shall not be accessible to the public.
- (h) 2015 Edition, *International Fire Code*, Section 901.5 Installation acceptance testing is amended to add Section 901.5.2
 - **901.5.2** Special inspection required. Fire protection systems shall have the systems inspected and tested by a special inspector for compliance with the requirements of this code and the *International Fire Code*. The special inspector shall be an authorized representative of the fire department or another qualified individual with prior approval of the building official. Approval of special inspectors and reports by special inspectors shall be in accordance with Section 1704.
- (i) 2015 Edition, *International Fire Code*, Automatic Sprinkler Systems, is amended to add Section 903.2
 - **Section 903.2 Where required.** Approved automatic sprinkler systems in new buildings and structures shall be provided in the locations described in this section. Automatic sprinkler systems shall be provided throughout buildings and structures of the following building groups. Group A-1, Group A-2, Group A-3, Group A-4, Group B, Group E, Group F-1, F-2, Group H, Group I, Group M, Group R-1, Group R-2, Group R-3, Group R-4, Group S-1, and Group S-2 where one of the following conditions exist.
 - 1. The fire area exceeds 3600 square feet.
 - 2. The fire area has an occupant load of 100 or more.
 - 3. The fire area is located on a floor area other than the level of exit discharge.

All Group H and I occupancies shall be provided with an approved automatic sprinkler system regardless of size.

Fire sprinkler systems shall meet the requirements of the most current edition of NFPA 13, 13D, or 13R and the requirements of this code.

- (j) 2015 Edition, *International Fire Code*, Section 903.2.1 thru Section 903.2.10.1 Delete in their entirety. The remainder of section 903.2 not affected by the above shall remain unchanged.
- (k) 2015 Edition, *International Fire Code*, Automatic Sprinkler System, Add Section 903.2.1.
 - **903.2.1 Group A-2 Casino**. An automatic sprinkler system shall be provided throughout every building containing Group A-2 Casino occupancy regardless of

size. Such sprinkler system shall be provided throughout the entire building including the casino, offices, multipurpose areas, storage areas, parking garages, hotels and other spaces contiguous and accessory to the building.

(1) 2015 Edition, *International Fire Code*. Amend Section 905 Standpipe Systems.

Section 905.3 Required Installations. Standpipe systems shall be installed where required by Sections 905.3.1 through 905.3.6 and in the locations indicated in Sections 905.4, 905.5 and 905.6, Only Class I Standpipe systems with 1 ½" x 2 ½" National Hose adaptors as determined by the Authority Having Jurisdiction shall be installed. Standpipe systems are permitted to be combined with automatic sprinkler systems. In structures, 3 stories or more shall have standpipe systems installed all the way to the roof if needed as determined by the Authority having Jurisdiction.

(m) 2015 Edition, *International Fire Code*. Amend Section 905 Standpipe Systems.

Add Section 905.3.9, Locking Caps. New standpipes and fire department connections (FDC's) shall be equipped with locking caps approved by the Authority Having Jurisdiction.

(n) 2015 Edition, *International Fire Code*, Fire Alarm and Detection Systems, Amend Section 907 Fire Alarm and Detection Systems.

Add Section 907.2.1.1 Group A-2 Casino. An automatic and manual fire alarm system shall be installed in accordance with the most current edition of NFPA 72 and the provisions of this code throughout every building containing a casino regardless of size. Such fire alarm systems shall be provided throughout the casino and in offices, stages, storage areas, parking garages and on each elevator floor landing of a parking garage, hotels and other accessory spaces contiguous and accessory to such casino.

Exception: New parking garages that are protected throughout by an automatic sprinkler system.

- (o) 2015 Edition, *International Fire Code*. Amend Section 907 Fire Alarm and Detection Systems. Delete Section 907.2.1, Exception.
- (p) 2015 Edition, *International Fire Code*. Amend Section 907 Fire Alarm and Detection Systems. Amend and change 907.2.1.1 to 907.2.1.2, and 907.2.1.2 to 907.2.1.3.

(3) Amendments to the International Residential Code

(a) Table R301.2(1) of the *International Residential Code* is amended by the addition of the following design criteria to the table:

Climatic and Geographic Design Criteria

Ground Snow Load	70 PSF	
Wind Speed	120 MPH (3-second gust velocity)	
Wind Topographical Effects	No reported history	
Special Wind Region	No reported history	
Wind-borne Debris Zone	No	
Seismic Design Category	В	
Weathering Damage	Severe	
Frost Line depth	36"	
Termite Damage	Slight to Moderate	
Winter Design Temp	0°F	
Ice Barrier Underlayment Required	Yes	
Flood Hazards	The flood hazard map shall include, at a minimum, areas of special flood hazard as identified by the Federal Emergency Management Agency in an engineering report entitled, "The Flood Insurance Study for the City of Central," dated October 1991, as amended or revised with the accompanying Flood Insurance Rate Map (FIRM) Panel Number – 080077 0001 C dated February 16, 1994, and Flood Boundary and Floodway Map (FBFM) and related supporting data, along with any revisions thereto. The adopted flood hazard map and supporting data are hereby adopted by reference and declared to be a part of this Section."	
Air Freezing Index	2000	
Mean Annual Temp	40°	

- (b) Section R313 regarding automatic fire sprinkler systems is deleted in its entirety.
- (c) Section R321.1 of the International Residential Code is amended to read as follows:
 - **R321.1 Elevators.** Where provided, passenger elevators, limited-use/limited-application elevators or private residence elevators shall comply with ASME A17.1. The provisions of the most current editions of this standard as enforced by the Colorado State Department of Labor and Employment Elevator Section shall apply to this regulated conveyance.
 - (d) Section 321.2 of the *International Residential Code* is amended to read as follows:
 - **R321.2 Platform lifts.** Where provided, platform lifts shall comply with ASME A18.1. The provisions of the most current editions of this standard as enforced by the Colorado State Department of Labor and Employment Elevator Section shall apply to this regulated conveyance.
 - (e) Section R326 of the *International Residential Code* regarding swimming pools, spas, and hot tubs is deleted in its entirety.

- (f) Section N1102.4.1.2 of the *International Residential Code* regarding air leakage testing is deleted in its entirety.
- (g) Section N1103.3.3 of the *International Residential Code* regarding duct testing is deleted in its entirety.
- (h) Section G2445 of the *International Residential Code* regarding unvented room heaters is deleted in its entirety.
- (i) Section P2603.5.1 of the *International Residential Code* is amended to read as follows:
 - **P2603.5.1 Sewer Depth.** Building sewers shall be not less than 48 inches (1219 mm) below grade.

(4) Amendments to the International Mechanical Code

- (a) Section 903.3 of the *International Mechanical Code* is amended to read as follows:
 - **903.3 Unvented gas log heaters.** An unvented gas log heater shall not be installed in a factory-built fireplace.

(5) Amendments to the International Plumbing Code

- (a) Section 305.4.1 of the *International Plumbing* Code is amended to read as follows:
 - **305.4.1 Sewer Depth.** Building sewers shall be not less than 48 inches (1219 mm) below grade.
- (b) Section 903.1 of the *International Plumbing Code* is amended to read as follows:
 - **903.1 Roof extension.** Open vent pipes that extend through a roof shall be terminated not less than 12 inches (305 mm) above the roof. Where a roof is to be used for assembly or as a promenade, observation deck, sunbathing deck or similar purposes, open vent pipes shall terminate not less than 7 feet (21345 mm) above the roof.

(6) Amendments to the International Energy Conservation Code

- (a) Section C501.6 of the *International Energy Conservation Code* is amended to read as follows:
 - **C501.6 Historic Building.** No provisions of this code relating to the construction, repair, alteration, restoration and movement of structures, and change of occupancy shall be mandatory for historic buildings.
- (b) Section R402.4.1.2 of the *International Energy Conservation Code* regarding air leakage testing is deleted in its entirety.

- (c) Section R 403.3.3 of the *International Energy Conservation Code* regarding duct testing is deleted in its entirety.
- (d) Section R501.6 of the *International Energy Conservation Code* is amended to read as follows:
 - **R501.6 Historic Building.** No provisions of this code relating to the construction, repair, alteration, restoration and movement of structures, and change of occupancy shall be mandatory for historic buildings.

(7) Amendments to the International Existing Building Code.

- (a) Section 1401.2 of the *International Existing Building Code* is amended to read as follows:
 - **1401.2 Applicability.** These provisions shall not apply to buildings with occupancies in Group H or I-1, I-3 or I-4.

(8) Amendments to the International Fuel Gas Code.

- (a) Section 621 of the *International Fuel Gas Code* regarding unvented room heaters is deleted in its entirety.
- Section 2. Safety Clause. The City Council hereby finds, determines, and declares that this Ordinance is promulgated under the general police power of the City of Central, that it is promulgated for the health, safety, and welfare of the public, and that this Ordinance is necessary for the preservation of health and safety and for the protection of public convenience and welfare. The City Council further determines that the Ordinance bears a rational relation to the proper legislative object sought to be attained.
- <u>Section 3.</u> <u>Severability.</u> Should any one or more sections or provisions of this Ordinance be judicially determined invalid or unenforceable, such judgment shall not affect, impair or invalidate the remaining provisions of this Ordinance, the intention being that the various sections and provisions are severable.
- Section 4. Repeal. Any and all ordinances or codes or parts thereof in conflict or inconsistent herewith are, to the extent of such conflict or inconsistency, hereby repealed; provided, however, that the repeal of any such ordinance or code or part thereof shall not revive any other section or part of any ordinance or code heretofore repealed or superseded and this repeal shall not affect or prevent the prosecution or punishment of any person for any act done or committed in violation of any ordinance hereby repealed prior to the effective date of this Ordinance.
- <u>Section 5.</u> <u>Effective Date.</u> This Ordinance shall become effective immediately following publication, public hearing and the approval of City Council following second reading in accordance with Sections 5.9 and 5.10 of the City Charter.

INTRODUCED AND READ by title only on first reading at the regular meeting of the City Council of the City of Central on the 2^{nd} day of June, 2015, at Central City, Colorado.

CITY OF CENTRAL, COLORADO

Ronald E. Engels, Mayor	
	Approved as to form:
	Marcus McAskin, City Attorney
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ATTEST:	
Reba Bechtel, City Clerk	
PASSED AND ADOPTED on seco	nd reading, at the regular meeting of the City
Council of the City of Central on the 7 th day of	July, 2015.
CITY OF CENTRAL, COLORADO	
Ronald E. Engels, Mayor	
Ronald D. Engels, Wayor	
ATTEST:	
Reba Bechtel, City Clerk	
	ED BY TITLE AND SUMMARY in the Weekly
Register Call newspaper on June 4, 2015.	
POSTED AND PUBLISHED BY T SECOND READING] in the Weekly Register	TITLE [AND SUMMARY IF AMENDED ON er Call newspaper on July 9, 2015.
CITY OF CENTRAL, COLORADO	
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Populd E. Engals, Mayor	
Ronald E. Engels, Mayor	

City of Central Ordinance 15-03 Page 18 of 18	
ATTEST:	
Reba Bechtel City Clerk	